I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: August 10, 2009

Electronic Signature for Nicholas J. DiCeglie, Jr.: /Nicholas J. DiCeglie, Jr./

Docket No.: 64223(52059) (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: Peter Kammerhofer et al.

Application No.: 10/552,640 Confirmation No.: 9136

Filed: October 7, 2005 Art Unit: 1621

For: APPARATUS AND PROCESS FOR THE PRODUCTION OF VINYL CHLORIDE BY

THERMAL CRACKING OF 1,2-DICHLOROETHANE Examiner: KATAKAM, SUDHAKAR

RESPONSE TO NON-FINAL OFFICE ACTION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir/Madam:

INTRODUCTORY COMMENTS

In response to the Office Action dated March 11, 2009, please consider the remarks and arguments made herein. A Petition for Extension of Time for two (2) months from June 11, 2009 to, and including, August 11, 2009 is submitted herewith.

A Listing of the Claims begins on Page 2 of this paper.

Remarks/Arguments begin on Page 4 of this paper.